#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of Jagasthesan Moodley
(U.S. National Stage Application
based on Intl. Application No. PCT/IB04/003414, Filed July 30, 2004)
U.S. Application No. 10/566,458
Filed January 30,2006

Title PROCESS AND MACHINE FOR AUTOMATED MANUFACTURE OF GASTRO-RETENTIVE DEVICES

Attorney Docket No. 26,591 B USA

Office of Initial Patent Examination's Filing Receipt Corrections P.O. Box 1450 Alexandria, VA 22313-1450

#### REQUEST FOR CORRECTED FILING RECEIPT

Sir:

Enclosed is a marked-up copy of the Official Filing Receipt issued by the United States Patent and Trademark Office for the above-captioned application on May 30, 2006 showing an error in the "Title" portion of the Filing Receipt. The correct Title of the application is "PROCESS AND MACHINE FOR AUTOMATED MANUFACTURE OF GASTRO-RETENTIVE DEVICES", as evidenced by the enclosed copies of (1) page 1 of the Application Data Sheet; and (2) page 1 of the Specification, both of which were submitted with the application on January 30, 2006.

Since this Request was necessitated because of an error made by the Patent Office, applicant believes no fee is due.

Respectfully submitted,

Gary A. Hecht, Reg. No. 36,826

Attorney for Applicant

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **DESIGNATED/ELECTED OFFICE**

Applicant:

Jagathesan Moodley

GAU: Unknown

Application No.: Unknown

Examiner: Unknown

Filed:

Herewith

Atty. Docket No. P26,591-B USA

For:

PROCESS AND MACHINE FOR **AUTOMATED MANUFACTURE OF GASTRO-RETENTIVE DEVICES** 

Express Mail Label No. EV 770775846 US

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# APPLICATION DATA SHEET 37 C.F.R. § 1.76

## **Application Information**

Application Type::

Regular

Subject Matter::

Utility

CD-ROM or CD-R?::

None

Title::

Process and Machine for Automated

Manufacture of Gastro-Retentive Devices

Attorney Docket Number::

P26,591-B USA

Request for Early Publication?::

No

Request for Non-Publication?::

No

Suggested Drawing Figure::

3

Total Drawing Sheets::

24

Small Entity::

Yes

Petition included?::

No

Secrecy Order in Parent Appl.?::

No

# PROCESS AND MACHINE FOR AUTOMATED MANUFACTURE OF GASTRO-RETENTIVE DEVICES

# Cross Reference To Related Application

This application claims the priority of U.S. Provisional Application Number 60/491,157 filed July 30, 2003, which is hereby incorporated herein by reference.

### Background

The present invention relates to a process and an apparatus for the automated manufacture of a gastro-retentive device. An example of such a device is a retard form of the type disclosed in U.S. Patent No. 4,996,058, which is hereby incorporated herein by reference, although the present invention is not limited to such retard forms, but is applicable to any gastro-retentive device.

The term "retard form," denotes a dosage form which effects delayed release of at least a portion of the active ingredient in the stomach and to the upper part of the small intestine in comparison to conventional dosage forms, such as customary tablets or capsules. Avoiding an undesirably high initial dose, the release is effected continuously over a relatively long period and controlled at an effective level. The retard form is administered orally and, once in contact with the stomach fluids, expands so as to float on the stomach fluids and/or be retained within the space of the stomach due to its size following inflation, which precludes passage across the pylorus sphincter. In this manner it remains in the stomach to insure continuous controlled release of the physiologically active ingredients.

A retard form is characterized preferably, at least in one form, by the following: (a) at least one component that expands on contact with bodily fluid (e.g., a substance that generates or constitutes a blowing agent), and/or a



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

FILING OR 371 (c) DATE APPL NO. ART UNIT FIL FEE REC'D ATTY.DOCKET NO DRAWINGS TOT CLMS IND CLMS 10/566,458 01/30/2006 3739 725 P26,591-B USA 24 27 4

**CONFIRMATION NO. 5084** 

23307 SYNNESTVEDT & LECHNER, LLP 2600 ARAMARK TOWER 1101 MARKET STREET PHILADELPHIA, PA 191072950

**ENTERED COMPUTER** 

FILING RECEIPT \*OC000000018933393\*

Date Mailed: 05/30/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Jagathesan Moodley, Athlone, IRELAND;

**Assignment For Published Patent Application** 

Merrion Research 1 Limited, Dublin, IRELAND

Power of Attorney: The patent practitioners associated with Customer Number 23307.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/IB04/03414 07/30/2004 which claims benefit of 60/491,157 07/30/2003

Foreign Applications

If Required, Foreign Filing License Granted: 05/24/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/566,458** 

**Projected Publication Date: 08/31/2006** 

Non-Publication Request: No

Early Publication Request: No

JUN 0 2 2006

#### \*\* SMALL ENTITY \*\*

Title

Process and machine for automated manufacture of gastro-retentive capsules

devices

**Preliminary Class** 

600

#### PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

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For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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